

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 11391  
Application ID: 09681609  
Title of Invention: BARRIER STRUCTURES FOR  
INTEGRATION OF HIGH K OXIDES  
WITH Cu AND Al ELECTRODES  
First Named Inventor: Gregory Stauf  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
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Filing Type: new-utility  
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Total Fees Authorized: \$1052.0  
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# TRANSMITTAL FORM

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Stylesheet Version: 1.0

Attorney Docket Number: Atmi-497

## BARRIER STRUCTURES FOR INTEGRATION OF HIGH K OXIDES WITH Cu AND Al ELECTRODES

First Named Inventor: Gregory Stauf

### SUBMITTED BY

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### Attached Files:

bibd-transmittal 497 electronicapds.xml  
specification 497 Specification.xml  
fee-transmittal 497 electronicfee.xml

Comments:

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# FEE TRANSMITTAL

Electronic Version 1.0.4

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**TOTAL FEES AUTHORIZED: \$ 1052**

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## SUBMITTED BY

Authorized Name: Margaret Chappuis

Electronic Signature Mark: Margaret Chappuis

Date Signed: 20010507

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 39	103	\$ 18	19	\$ 342
Independent Claims: 1	102	\$ 80	0	\$ 0

Subtotal For Extra Claims Fees: \$ 342